

FIG. 1

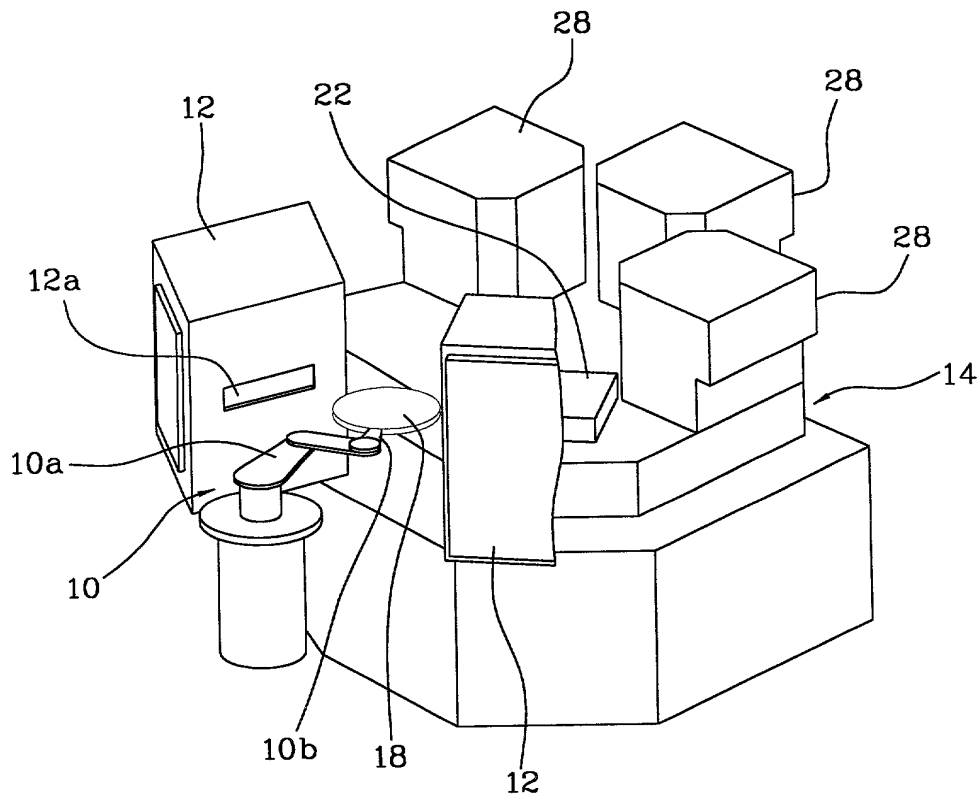


FIG. 2

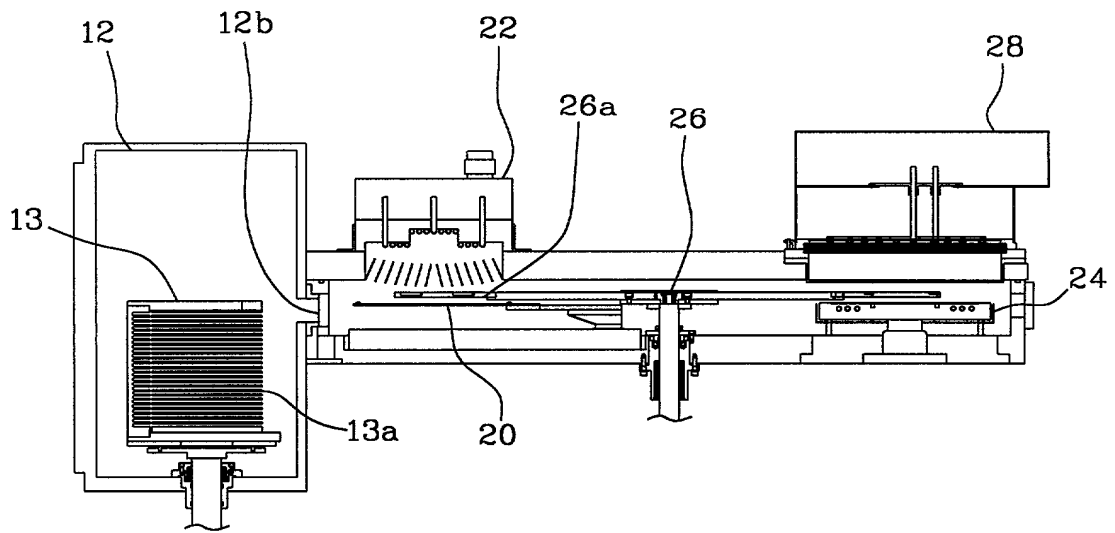


Table 1	
Mean values of the variables measured in the 1000 subjects	
Age (years)	40.0
Height (cm)	175.0
Weight (kg)	75.0
Body mass index (kg m ⁻²)	24.0
Heart rate (b min ⁻¹)	75.0
Stroke volume (L min ⁻¹)	5.0
Cardiac output (L min ⁻¹)	3.5
Systemic blood pressure (mmHg)	120/80
Mean arterial pressure (mmHg)	93
Left ventricular end-diastolic volume (L)	1.5
Left ventricular stroke volume (L)	0.1
Left ventricular ejection fraction (%)	55
Right ventricular end-diastolic volume (L)	1.5
Right ventricular stroke volume (L)	0.1
Right ventricular ejection fraction (%)	55
Left atrial end-diastolic volume (L)	0.2
Left atrial stroke volume (L)	0.05
Left atrial ejection fraction (%)	75
Right atrial end-diastolic volume (L)	0.2
Right atrial stroke volume (L)	0.05
Right atrial ejection fraction (%)	75
Left ventricular end-systolic volume (L)	1.4
Left ventricular end-diastolic pressure (mmHg)	12
Left ventricular stroke work (J min ⁻¹)	1000
Left ventricular pressure-volume area (J min ⁻¹)	1200
Right ventricular end-systolic volume (L)	1.4
Right ventricular end-diastolic pressure (mmHg)	12
Right ventricular stroke work (J min ⁻¹)	1000
Right ventricular pressure-volume area (J min ⁻¹)	1200
Left atrial end-systolic volume (L)	0.15
Left atrial end-diastolic pressure (mmHg)	12
Left atrial stroke work (J min ⁻¹)	100
Left atrial pressure-volume area (J min ⁻¹)	120
Right atrial end-systolic volume (L)	0.15
Right atrial end-diastolic pressure (mmHg)	12
Right atrial stroke work (J min ⁻¹)	100
Right atrial pressure-volume area (J min ⁻¹)	120

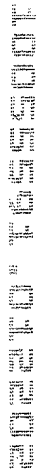


FIG. 4a

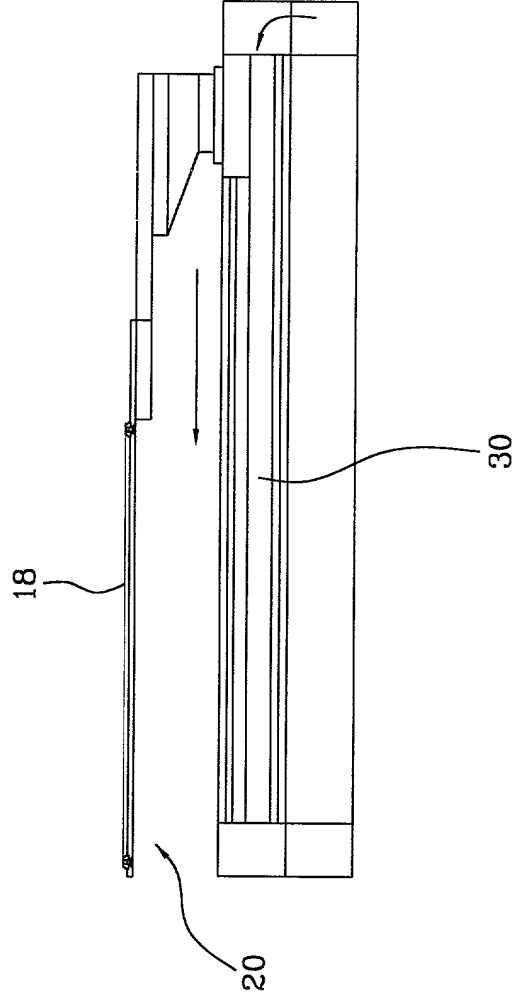


FIG. 4b

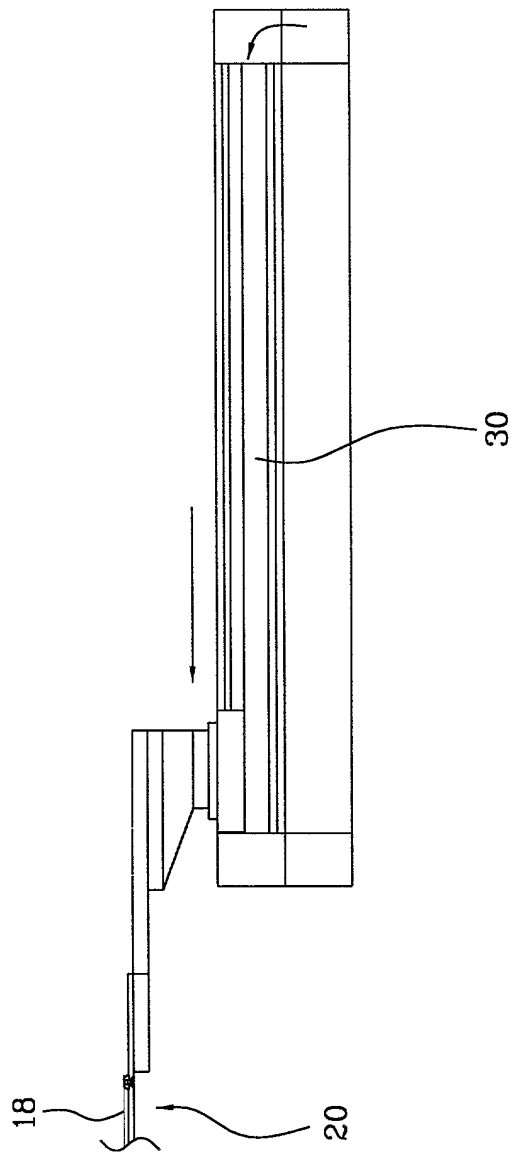


FIG. 5

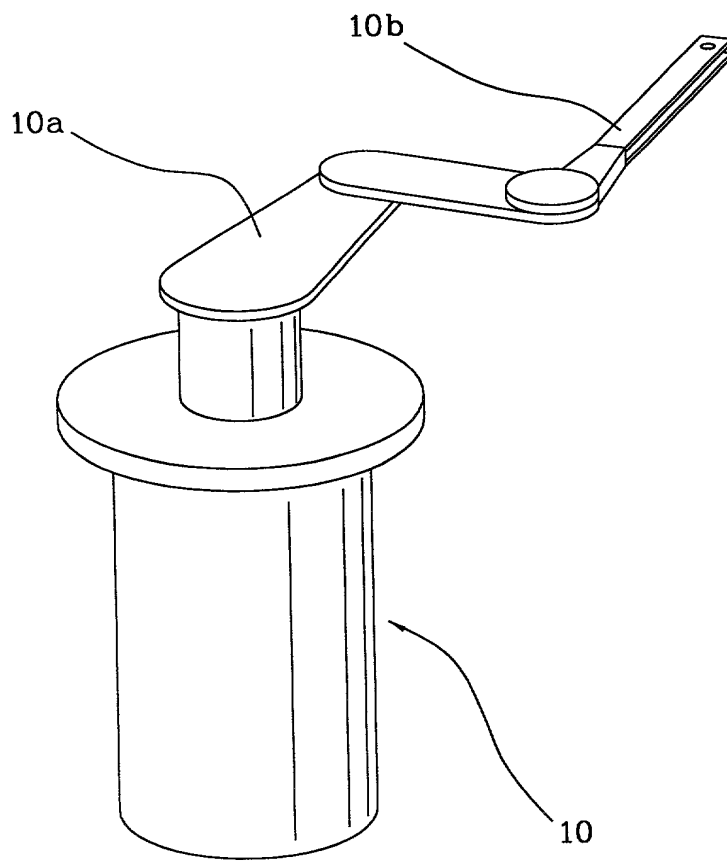


FIG. 6

